Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Sunday 18 Feb 2024 until 23:59 on Monday 19 Feb 2024

Forecast Issued on Saturday 17 Feb 2024 at 11:06

Confidence: Generally high for the overall story for Sunday and Monday but lower confidence for low cloud amounts. Low confidence for details from Tuesday but it is likely to be unsettled with rain at times.

Headline for Sunday 18 Feb 2024: Low cloud and a few showers. Breezy on the tops.

Mountain weather hazards on Sunday 18 Feb 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG	FOG		
Fog	Fog	Fog	Fog	Fog	Fog	Cloudy	Partly cloudy (night)
Precipitation probability							
60%	30%	10%	20%	40%	30%	20%	10%

Forecast for Sunday 18 Feb 2024

Weather: Rain clearing overnight then a dry but cloudy start. Sunday will be rather cloudy with some low cloud shrouding the tops although some bright intervals should develop through the day, mainly across northeast Snowdonia. A few showers are possible then these dying out during the afternoon.

Chance of cloud-free hill tops above 800m: 20% due to low cloud, although improving to 40% during the afternoon then 70% in evening.

Low Cloud and visibility: Areas of fog above 400m with patches on lower slopes in the morning. Cloud breaking up and lifting a little in the afternoon, mainly across northeastern hills, then mostly clearing during evening. Away from low cloud, visibility mainly good, but briefly down to a few km in any showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 18 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/29 SW	20/25 W	19/23 SW	16/20 W	17/22 W	16/23 W	18/24 W	19/24 W	18/23 SW
600	15/21 SW	12/17 SW	11/16 SW	11/15 SW	11/16 SW	12/17 W	11/16 W	11/16 SW	12/17 SW
300	11/20 SW	7/14 SW	7/15 SW	7/12 SW	8/14 SW	8/15 W	6/13 W	7/15 SW	7/14 SW
Valley	11/20 SW	7/14 SW	8/16 SW	8/13 SW	9/16 SW	9/16 W	7/14 W	8/16 SW	8/16 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	5/0	5/-0	4/0	5/1	5/0	4/-0	4/-1	3/-1
600	8/4	7/4	6/3	6/3	7/4	7/4	6/3	6/3	5/2
300	9/7	9/7	8/6	8/6	9/7	9/6	8/6	8/6	7/5
Valley	10/8	10/8	9/7	9/7	10/8	10/8	9/8	9/7	8/6
Freezing Level*	1800m	1500m	1500m	1500m	1600m	1600m	1500m	1500m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low cloud and fog is in the forecast so good navigation skills will be needed if going up into the mountains.

Forecast for Monday 19 Feb 2024

Weather: A band of rain will arrive overnight before clearing soon after dawn. The rest of the day will be dry with long sunny spells. Feeling cold on the tops.

Maximum wind: West or Northwest 15 to 20mph gusting 30mph.

Chance of cloud-free hill tops above 800m: 20% early morning then soon becoming 90%.

Low Cloud and visibility: Mainly excellent visibility. Poor early morning with extensive cloud above 400m but this soon lifting and clearing.

Temperature: **Valleys:** Plus 5C rising to 8C.
At 800m: Plus 3C.
Freezing level: Just above the highest summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1107 on Sat 17 Feb 2024

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